

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2013

NAME: Langemark CITY: STATE:
 ELEV: 13 m LAT: 50° 54' 00" N LONG: 2° 54' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	7.7	9.5	0:30	5.0	21:00	10.7	0.0	3.4	9.7	38.6	1:00	W
2	7.3	8.7	00:00	5.8	3:30	11.0	0.0	0.2	8.0	27.4	21:30	W
3	10.5	12.7	14:30	8.7	0:30	7.8	0.0	0.2	7.9	22.5	0:30	W
4	9.5	10.6	6:00	8.7	18:00	8.8	0.0	0.0	7.4	22.5	8:30	WNW
5	8.8	9.8	21:30	7.9	12:00	9.6	0.0	0.0	5.1	20.9	13:00	WNW
6	8.6	9.7	0:30	7.2	5:30	9.7	0.0	0.2	4.0	17.7	8:00	WNW
7	7.2	8.7	1:30	6.0	22:00	11.2	0.0	0.2	5.0	19.3	11:30	WSW
8	7.1	8.0	13:30	6.1	0:30	11.2	0.0	0.0	7.6	22.5	12:00	SW
9	6.6	8.4	17:00	1.8	00:00	11.8	0.0	2.4	4.7	19.3	7:00	SW
10	4.4	6.7	14:30	1.8	1:00	13.9	0.0	0.2	1.8	11.3	8:00	WNW
11	2.9	5.2	8:00	0.3	00:00	15.4	0.0	0.2	3.7	19.3	13:00	WNW
12	0.1	1.4	15:00	-1.4	9:00	18.3	0.0	0.2	5.3	20.9	16:00	ESE
13	-0.7	0.9	15:30	-4.6	00:00	19.1	0.0	1.4	4.0	20.9	14:30	ENE
14	-2.7	1.4	00:00	-7.3	6:30	21.1	0.0	0.2	5.0	32.2	22:00	SW
15	-0.3	1.8	1:00	-7.3	00:00	18.7	0.0	2.2	4.7	27.4	13:00	NE
16	-6.8	0.4	16:00	-11.9	5:00	25.1	0.0	0.6	0.3	9.7	14:00	SE
17	-8.4	-4.8	15:00	-11.7	7:30	26.7	0.0	0.2	2.1	17.7	20:00	SE
18	-2.5	-0.6	18:00	-5.2	0:30	20.8	0.0	0.0	6.4	24.1	18:00	ESE
19	-1.9	-1.0	11:30	-3.3	00:00	20.2	0.0	0.0	9.0	33.8	21:00	ESE
20	-3.8	-3.2	1:30	-4.7	9:00	22.2	0.0	0.0	4.3	25.7	2:30	ENE
21	0.4	2.3	15:30	-4.6	0:30	17.9	0.0	4.0	2.7	14.5	2:30	S
22	-0.1	2.6	14:30	-2.1	00:00	18.4	0.0	2.4	3.1	14.5	15:00	ESE
23	-3.3	-2.0	19:30	-4.6	9:30	21.7	0.0	0.0	2.9	14.5	22:30	ESE
24	-4.2	-0.9	15:30	-10.7	00:00	22.6	0.0	0.2	2.9	20.9	11:30	ESE
25	-4.6	-1.2	14:30	-11.0	0:30	22.9	0.0	0.0	4.0	29.0	20:00	SSW
26	-0.1	3.3	23:30	-2.7	6:30	18.4	0.0	1.2	8.5	32.2	0:30	SSW
27	5.4	10.2	15:00	2.9	3:00	12.9	0.0	6.8	12.7	41.8	9:30	SW
28	6.4	10.0	00:00	3.8	9:00	11.9	0.0	1.8	11.9	48.3	20:00	SW
29	12.1	13.5	22:30	9.9	0:30	6.2	0.0	8.6	16.9	56.3	2:00	W
30	11.7	13.4	8:00	8.9	00:00	6.7	0.0	3.6	20.0	56.3	8:00	W
31	8.7	11.4	15:00	6.6	9:00	9.6	0.0	3.0	15.4	54.7	15:30	W
	2.8	13.5	29	-11.9	16	482.3	0.0	43.4	6.7	56.3	29	SW

Max >= 32.0: 0
 Max <= 0.0: 7
 Min <= 0.0: 15
 Min <= -18.0: 0
 Max Rain: 8.61 ON 29/01/13
 Days of Rain: 23 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration